I hereby certify that this correspondence is being sted with the U.S. Postal Service with sufficient postage as First Classial, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: March 12, 2003 Signature: Shawn P. Foley)

Docket No.: EGYPSA 3.0-006 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Legrain et al

Application No.: 10/066,127

Filed: January 31, 2002

FOR: IDENTIFICATION OF THE ANTI-028 FACTOR IN HELICOBACTER PYLORI, IN CAMPYLOBACTERJEJUNI AND IN PSEUDOMONAS AERUGINOSA AND

APPLICATION THEREOF

Commissioner for Patents

: Group Art Unit: 1653

: Examiner: L. A. Mayes

RECEIVED

MAR 2 0 2003

TECH CENTER 1600/2900

Washington, DC 20231

AMENDMENT

Dear Sir:

In response to the Official Action mailed February 12, 2003, applicant submits the following amendments and remarks. IN THE ${\tt CLAIMS}$

ENTER CLEAN COPY OF AMENDED CLAIMS HERE:

al

- 5. A fragment of said polynucleotide of Claim 4, wherein said fragment is a functional fragment.
- 6. A variant of said polynucleotide of Claim 4, wherein said variant has a 96% sequence identity to SEQ ID NO:1 or 3.

AMENDMENT TRANSMITTAL LETTER Application No. Filing Date Examiner 10/066 127 January 31, 2002 Laurie A. Mayer					Docket No. EGYPSA 3.0-006
Application No.		Filing Date		Examiner	- Art Unit
10/000,127		00			
Applicant(s): Pie	_	déric Colland,	Jean-Christo	phe Rain, Agnes L	abigne, and Hilde De
IDENT Invention: CAMP THER	YLOBACTERJI	THE ANTI-02 EJUNI AND IN	8 FACTOR IN PSEUDOMO	N HELICOBACTER DNAS AERUGINOS	R PYLORI, IN SA AND APPLICATION
	TO THE COMMISSIONER FOR PATENTS				
Transmitted here					REC
The fee has bee	n calculated an			· · · · · · · · · · · · · · · · · · ·	MAR 2
	CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	TECH CENT
Total Claims	25	- 25 =	0	х	0.00
Independent Claims	9	- 9 =	0	×	0.00
Multiple Depen	dent Claims (ch	eck if applicab	le)		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
x Large Entity				Small Entity	у
	, al fee is require	d for this amer	ndment.		
				n the amount of \$	
A duplicate	rge Deposit Acc copy of this she	eet is enclosed		if the amount of ϕ	
A check in	the amount of \$		to cover	the filing fee is en	closed.
<u> </u>	credit card. F		is attached.		
X The Comm		by authorized t	to charge and	I credit Deposit Ace enclosed.	count No. 12-1095
	any overpayme	nt.			
x Credit					
	any additional fil	ing or application	n processing f	ees required under 3	37 CFR 1.16 and 1.17.

600 South Avenue West

Westfield, New Jersey 07090 (908) 654-5000

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Non-Fee Amendment, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: March 12, 2003